Application for United States Patent

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

directed to McGinn & Gibb, PLLC at (703) 761-4100.

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	ESTIMATING MET STEM AND RECOR	HOD, COATING DRY ES PDING MEDITIM	TIMATIN	4G
	TENCAND RECOR			
the specification of which: (check one)				
X (is attached hereto)				
was filed on				
	Scrial No.	. (if applicable)		
and was amen	ded on	(it applicable)		
I hereby state that I havincluding the claims, as amended	e reviewed and understand by any amendment referred	the contents of the above identified sp to above.	ccification,	
I acknowledge the duty accordance with Title 37, Code of	to disclose information whic Federal Regulations, S 1.50	h is material to the examination of thi	is application	in
application(s) for patent or inven-	tor's certificate listed below	35, United States Code, S 119 of any f and have also identified below any for that of the application on which prior	reign applica	tion j:
Prior Foreign Application(s)			priority claimed	
2002-362428	JARAN	13/12/2003		
(Number)	(Country)	(Day/Month/Year Filed)	y¢s	ФØ
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
below and, insofar as the subject States application in the manner the duty to disclose material info	matter of each of the claims provided by the first paragr rmation as defined in Title 3	ates Code, § 120 of any United States of this application is not disclosed in t aph of Title 35, United States Code, § 7, Code of Federal Regulations, § 1.50 tal or PCT international filing date of	the prior Uni 112, I ackno 6 which accu	ted wiedge rred
(Application Serial No.)	(Filing Date)	(Status: patented, pen	ding, abando	ned)
W. Gibb. III. Reg. No. 37,629, as	attorneys and/or agents to p	appoint Sean M. McGinn, Reg. No. 34 prosecute this application and transact spondence should be directed to McG	t all business	in the

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full Name of Sole Joint Saventor, If Any	Jianrong SUEN	
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Inventor=s Signature		Date
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Full Name of Fourth Joint Inventor, If Any		
Inventor=s Signature		Date
Residence		
Citizenship		
Post Office Address		
(An additional sheet(s) is/are	affached hereto if the present invention include	s more than four inventors.)

*Title 37, Code of Federal Regulations, \$ 1,56:

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.